

ABSTRACT OF THE DISCLOSURE

In the design verification method, the design verification device, and the pipeline simulator generation device for microprocessors, a pipeline simulator (4, S4, S12) and
5 verification programs for a microprocessor as a target in design are automatically generated (7, S9, S10) based on a pipeline specification described in a description language readable and analyzable by a computer, and the pipeline operation of the microprocessor is verified (12, S15, S16) based on the results
10 (S13) of the simulation (11) of the RTL description and the result (6, S14) of the pipeline simulation performed based on the verification programs and the pipeline simulator.